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Attorney Docket No.: MJ 2004-2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:) Art Unit: 2818
Johnson)
Serial No.: 10/776,144) Examiner:
Filed: 02/10/2004 as a continuation of)
10/100,210 filed on March 18, 2002, now U.S.)
Patent 6,741,494, which is a continuation of)
09/532,706 filed on March 21, 2000, now U.S.)
Patent 6,388,916, which is a divisional of)
08/806,028 filed on February 24, 1997, now)
U.S. patent 6,064,083, which is a continuation-in-)
part of 08/643,805 filed on May 06, 1996, now)
U.S. patent 5,652,445, which is a continuation-in-)
part of 08/493,815 filed on June 22, 1995, now)
U.S. patent 5,565,695 and said 08/806,028, filed)
February 24, 1997, now U.S. patent 6,064,083 is)
a continuation-in-part of 08/425,884 filed on)
April 21, 1995, now U.S. patent 5,629,549)
For: Stacked hybrid semiconductor – magnetic)
spin based memory)

INFORMATION DISCLOSURE STATEMENT

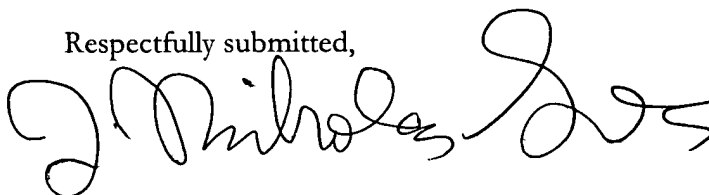
Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

1. Pursuant to 37 C.F.R. 1.97 and 1.98, and in compliance with 37 C.F.R. 1.56, the Office's attention is directed to the patents, publications and other information listed on the attached PTO-1449. Regarding the document(s), publication(s) or other information listed on the attached PTO-1449, Applicant believes the same may qualify as "prior" art to this application and should be treated accordingly, although Applicant(s) reserve(s) the right to contest the prior art status of any document, publication or information cited herein.

2. Pursuant to 37 C.F.R. 1.97(b) this Statement is being filed before the mailing date of a first Office action on the merits.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "J. Nicholas Gross". The signature is fluid and cursive, with the first letters of the first and last names being capitalized and prominent.

J. Nicholas Gross
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I hereby certify that the foregoing is being deposited with the U.S. Postal Service, postage prepaid, to Mail Stop Amendment Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450 this 16th day of September 2004.



Page 1 of 1

Billing Date: 02/10/2004

Art Unit: 2818

Examiner Name:

Attorney Docket Number: MJ 2004-2

**Examiner
Signature:**

**Date
Considered:**